

Title (en)
STENT-GRAFT

Title (de)
STENT-GRAFT

Title (fr)
STENT-GREFFE

Publication
EP 2262444 B1 20180228 (EN)

Application
EP 09729743 A 20090403

Priority
• US 2009002098 W 20090403
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Abstract (en)
[origin: WO2009126227A2] A stent-graft (100) is provided with a tightenable loop element (104) having a first end terminated in a slip knot or self-tightening knot (112) and a second end which is received in and can slide in the knot (112). The knot (112) is tied by a suture to the stent-graft (100) so as to be fixed thereto. The loop (104) is fitted to the stent-graft (100) in a manner as to pass between the inside to the outside of the graft material and in such a manner that controlled curvature of the stent-graft (100) is possible, in particular control of the overlapping of adjacent stents held within the zone of the loop (104). An introducer assembly is also disclosed which includes a control cannula (120) able to be fixed to the stent-graft (100) during the deployment procedure, as well as a mechanism of suture loops (150, 152) at the proximal end of the stent-graft (100) for retaining this in a constricted form during the process of curving the latter during the deployment process.

IPC 8 full level
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